METHODS, SYSTEMS, AND MEDIA TO EXPAND RESOURCES AVAILABLE TO A LOGICAL PARTITION

ABSTRACT OF THE DISCLOSURE

Methods, systems, and media to expand resources available to logical partition associated with a client are contemplated. Embodiments may associate the logical partition with a grid that retains a list of resources, referred to as grid resources, available for allocation to logical partitions. The grid resources may include resources from, e.g., other logical partitions within the logically partitioned system, logical partitions from other logically partitioned systems, another type of system, a cluster, and the like. Further, one or more of the systems associated with the grid may include on-demand resources that are also available to supplement resources based upon the demands of the client. Embodiments may also monitor resource usage by the client and meter billable usage of the grid resources and/or on-demand resources based upon agreements between service providers and clients.